

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|--------------------|------------------|---------|------------------|
| L1 | 3457 | 345/89,98,100.ccls. | US-PGPUB; USPAT | OR | OFF | 2006/11/30 06:51 |
| L2 | 1342 | 1 and (tone or grayscale or (gray adj scale) or greyscale or (grey adj scale)) | US-PGPUB; USPAT | OR | ON | 2006/11/30 08:20 |
| L3 | 368 | 2 and resistor and switch\$3 | US-PGPUB; USPAT | OR | ON | 2006/11/30 08:21 |
| L4 | 224 | 3 and (reference adj3 (voltage or potential)) | US-PGPUB; USPAT | OR | ON | 2006/11/30 08:21 |
| L7 | 210 | 4 and ((signal or data or column) adj2 (driv\$3 or circuit\$2)) | US-PGPUB; USPAT | OR | ON | 2006/11/30 08:36 |
| L8 | 114 | 7 and (voltage adj2 divi\$4) | US-PGPUB; USPAT | OR | ON | 2006/11/30 08:21 |
| L9 | 51 | 8 and (@ad<"20010809") | US-PGPUB; USPAT | OR | ON | 2006/11/30 08:11 |
| L10 | 63 | 8 not 9 | US-PGPUB; USPAT | OR | ON | 2006/11/30 08:23 |
| L11 | 7 | 10 not (PCT or continuation or division) | US-PGPUB; USPAT | OR | ON | 2006/11/30 08:15 |
| L13 | 56 | 10 not 11 | US-PGPUB; USPAT | OR | ON | 2006/11/30 08:16 |
| L15 | 39174 | ((signal or data or column) adj2 (driv\$3 or circuit\$2)) and (tone or grayscale or (gray adj scale) or greyscale or (grey adj scale)) | US-PGPUB; USPAT | OR | ON | 2006/11/30 08:20 |
| L16 | 5231 | 15 and (reference adj3 (voltage or potential)) | US-PGPUB; USPAT | OR | ON | 2006/11/30 08:33 |
| L17 | 2915 | 16 and resistor and switch\$3 | US-PGPUB; USPAT | OR | ON | 2006/11/30 08:21 |
| L18 | 1133 | 17 and (voltage adj2 divi\$4) | US-PGPUB; USPAT | OR | ON | 2006/11/30 08:33 |
| L19 | 247 | 18 and (switch\$3 near9 resistor near9 (voltage or power)) | US-PGPUB; USPAT | OR | ON | 2006/11/30 08:33 |
| L20 | 212 | 19 not 8 | US-PGPUB; USPAT | OR | ON | 2006/11/30 08:28 |
| L21 | 46 | 20 and (lcd or (liquid adj crystal adj2 display)) | US-PGPUB; USPAT | OR | ON | 2006/11/30 08:29 |
| L22 | 12243 | "sharp kabushiki kaisha".as. | US-PGPUB; USPAT | OR | ON | 2006/11/30 08:33 |
| L23 | 151 | 22 and (switch\$3 near9 resistor near9 (voltage or power)) | US-PGPUB; USPAT | OR | ON | 2006/11/30 08:33 |
| L24 | 57 | 23 and (voltage adj2 divi\$4) | US-PGPUB; USPAT | OR | ON | 2006/11/30 08:33 |

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| L25 | 41 | 24 and (reference adj3 (voltage or potential)) | US-PGPUB; USPAT | OR | ON | 2006/11/30 08:34 |
| L26 | 1 | (((signal or data or column) adj2 (driv\$3 or circuit\$2)) and (tone or grayscale or (gray adj scale) or greyscale or (grey adj scale)) and (reference adj3 (voltage or potential or power)) and ((max or maximum) adj3 voltage) and ((min or minimum) adj3 voltage)).ab. | USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/11/30 08:42 |
| L27 | 0 | (((signal or data or column) adj2 (driv\$3 or circuit\$2)) and (tone or grayscale or (gray adj scale) or greyscale or (grey adj scale)) and (reference adj3 (voltage or potential or power)) and (switch\$3 near9 resistor near9 (voltage or power)) and ((voltage or power or potential) near9 directly near9 (transmit\$4 or suppl\$4 or provid\$3 or appl\$4))).clm. | US-PGPUB; USPAT | OR | ON | 2006/11/30 08:45 |
| L28 | 0 | (((signal or data or column) adj2 (driv\$3 or circuit\$2)) and (tone or grayscale or (gray adj scale) or greyscale or (grey adj scale)) and (reference adj3 (voltage or potential or power)) and (switch\$3 near9 resistor near9 (voltage or power)) and (directly near3 (transmit\$4 or suppl\$4 or provid\$3 or appl\$4))).clm. | US-PGPUB; USPAT | OR | ON | 2006/11/30 08:46 |

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|-------|------|--|--------------------|------------------|---------|------------------|
| L1 | 3667 | 345/204,690.ccls. | US-PGPUB; USPAT | OR | ON | 2006/11/30 08:52 |
| L2 | 1160 | 1 and (tone or grayscale or (gray adj scale) or greyscale or (grey adj scale)) | US-PGPUB; USPAT | OR | ON | 2006/11/30 08:53 |
| L3 | 219 | 2 and resistor and switch\$3 | US-PGPUB; USPAT | OR | ON | 2006/11/30 08:53 |
| L4 | 112 | 3 and (reference adj3 (voltage or potential)) | US-PGPUB; USPAT | OR | ON | 2006/11/30 08:53 |
| L5 | 105 | 4 and ((signal or data or column) adj2 (driv\$3 or circuit\$2)) | US-PGPUB; USPAT | OR | ON | 2006/11/30 08:54 |
| L6 | 23 | 5 and (switch\$3 near9 resistor near9 (voltage or power)) | US-PGPUB; USPAT | OR | ON | 2006/11/30 08:55 |
| L7 | 82 | 5 not 6 | US-PGPUB; USPAT | OR | ON | 2006/11/30 08:57 |
| L8 | 7 | 4 not 5 | US-PGPUB; USPAT | OR | ON | 2006/11/30 08:59 |
| L9 | 107 | 3 not 4 | US-PGPUB; USPAT | OR | ON | 2006/11/30 09:00 |